Docket No.:

## DECLARATION AND POWER OF ATTORNEY UNDER 35 USC §371(c)(4) FOR PCT APPLICATION FOR UNITED STATES PATENT

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below under my name;

I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought, namely the invention entitled: Endogeneous nucleic acid fragment associated with an autoimmune disease, labeling method and reagent

described and claimed in international application number PCT FR00/00144 filed 21th January 2000.

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations §1.56.

Under Title 35, U.S. Code §119, the priority benefits of the following foreign application(s) filed by me or my legal representatives or assigns within one year prior to my international application are hereby claimed:

France Nº 99/00888 filed on 21th January 1999

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to my international application, or (b) before the filing date of the above-named foreign priority application(s):

I hereby appoint the following as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent Office:

James A. Oliff, Reg. No. 27,075; William P. Berridge, Reg. No. 30,024; Kirk M. Hudson, Reg. No. 27,562; Thomas J. Pardini, Reg. No. 30,411; Edward P. Walker, Reg. No. 31,450; Robert A. Miller, Reg. No. 32,771; Mario A. Costantino, Reg. No. 33,565; Caroline D. Dennison, Reg. No. 34,494; and Stephen J. Roe, Reg. No. 34,463.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, P.O. BOX 19928, ALEXANDRIA, VIRGINIA 22320, TELEPHONE (703) 836-6400.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1	Typewritten F of Sole or Fir.		Glaucia		PARANHOS-BACCALA
2	Inventor's Signature		Given Name	Middle Initial  ARAW HOS	Family Name BACCALA
3	Date of Signature		07	18	2001
			Month	Day	Year
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	•	ert complete mailing ress, including country)			

Note to Inventor: Please sign name on line 2 exactly as it appears in line 1 and insert the actual date of signing on line 3.

1	Typewritten Full Name of Joint Inventor	François		MALLET		
		Given Name	Middle Initial	Family Name		
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	D ::	Month	Day	Year		
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1	Typewritten Full Name					
	of Joint Inventor	Cécile		VOISSET		
2	Inventor's Signature:	Given Name	Middle Initial	Family Name		
3		<b>A</b> C	OA.	2001		
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	Cisinanahin Franch	City	State or Province	Country		
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1	Typewritten Full Name			<del></del>		
-	of Joint Inventor					
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2	Inventor's Signature:	·				
3	Date of Signature:					
	Residence:	Month	Day	Year		
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	Citizenship:					
	Post Office Address:					
	(Insert complete mailing address, including country)			· · · · · · · · · · · · · · · · · · ·		
1	Typewritten Full Name of Joint Inventor					
2	Inventor's Signature:	Given Name	Middle Initial	Family Name		
3	Date of Signature:					
	<del>-</del>	Month	Day	Year		
	Residence:	City	State or Province	Country		
	Citizenship:					
	Post Office Address:					
	(Insert complete mailing address, including country)					

Note to Inventor: Please sign name on line 2 exactly as it appears in line 1 and insert the actual date of signing on line 3.

This form may be executed only when attached to the first page of the Declaration and Power of Attorney of the application to which it pertains.